

WHAT IS CLAIMED AS THE INVENTION IS:

1. A handheld mobile station system capable of automatically answering voice calls comprising:

- a handheld mobile station;

- a magnet detection system within the mobile station;

- a magnet within a mobile station holster located in close proximity to the magnet detection system when the mobile station is stored in the holster wherein the mobile station is operable in a first, second, and third state:

- the first state occurring when the mobile station is stored in the holster and is ready to receive a voice call;

- the second state occurring when the mobile station is stored in the holster and receiving an incoming voice call;

- the third state occurring when the mobile station is removed sufficiently out of the holster such that the magnet detection system no longer detects the close proximity of the magnet thereto thereby automatically answering the incoming voice call.

2. A method of answering a voice call on a handheld mobile station comprising steps of:

- providing a handheld mobile station stored in a holster;

- receiving an incoming voice call on the mobile station when it is in an idle

state;

notifying a user of a mobile station that a voice call has been received;
removing the mobile station from a holster for storing a mobile station;
detecting that the mobile station has been removed from the holster;
automatically answering the voice call upon removal from the holster with no further input from the user.

3. The method of claim 2 further comprising steps of:

replacing the mobile station in the holster;
detecting that the mobile station has been replaced;
automatically ending the voice call upon detection with no further input from the user.

4. The method of claim 2 and 3 wherein the detection of the mobile station is made through a magnet detection system within the mobile station that detects a magnet in the holster when in close proximity.

5. A method of processing compressed, encrypted data messages on a handheld mobile station comprising steps of:

providing a handheld mobile station stored in a holster;
receiving a compressed, encrypted data message on a mobile station;
processing the message by decrypting and decompressing the message;

notifying a user of the mobile station of the receipt of message arrival once processing is complete;

removing the mobile station from the holster;

detecting that the mobile station has been removed from the holster;

automatically displaying the message upon removal from the holster with no further input from the user

6. The method of claim 5 wherein the detection of the mobile station is made through a magnet detection system within the mobile station that detects a magnet in the holster when in close proximity.